



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8119

SERIAL NUMBER 09/823,328	FILING DATE 03/29/2001 RULE	CLASS 327	GROUP ART UNIT 2816	ATTORNEY DOCKET NO.
-----------------------------	-----------------------------------	--------------	------------------------	------------------------

APPLICANTS

Yusuke Tsutsui, Hashima-shi, JAPAN;

Makoto Kitagawa, Anpachi-gun, JAPAN;

Mitsugu Kobayashi, Nagoya-shi, JAPAN; Hisao Uehara, Ogaki-shi, JAPAN;

** CONTINUING DATA *None*** FOREIGN APPLICATIONS *Yes*
JAPAN 2000-099889 03/31/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/17/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 3
Verified and Acknowledged <i>[Signature]</i>	Examiner's Signature <i>[Signature]</i> Initials				

ADDRESS

26021
 HOGAN & HARTSON L.L.P.
 500 S. GRAND AVENUE
 SUITE 1900
 LOS ANGELES, CA
 90071-2611

TITLE

Charge pump type power supply circuit and driving circuit for display device and display device using such power supply circuit

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------	---	--